Docket No. P3130R1C1

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month	/Year Filed
I hereby claim the	benefit under Title 35, U	Jnited States Code, §	119(e) of any United States provisional applications(s) listed below:
Please see at	tached Appendix	A (Listing 32 U.	S. Provisional Patent Applications)
Application Ser.		Filing Date	
provided by the fi defined in Title 3 national or PCT i	rst paragraph of Title 35 7, Code of Federal Reg international filing date	5, United States Code gulations, §1.56 whice of this application:	s not disclosed in the prior United States application in the manners, §112, I acknowledge the duty to disclose material information as the occurred between the filing date of the prior application and the
		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	NO.	Filling Date	Status. Faterited, Fertuing, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned
			point all Attorney(s) and/or Agent(s) associated with the following

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Page 2

Send correspondence to:

Attn: Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

herein will be so notified by the undersigned.	
Full name of sole or first inventor	
Avi J. Ashkenazi .	
Inventor's signature	Date / / .
Avi 3 Avhkensm	10/2/01
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
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Inventor's signature	Date
Residence 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dayid & Botstein	
Inventor's signature	10/08/01
Residence 2539 Somerset Drive Belmont, CA 94002	7
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor, it any	
Luc Desnoyers	10/10/01
Inventor's signature .	Øate
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fifth joint inventor, if any Dan L. Eaton	/4 2 /
Inventor's signature	/6 - 2 - 0 Date
- "	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	10-8-01
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature Theme For	Date 0 1 0
Residence 19 Basinside Way, Alameda, CA 94502	•
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Wel-Qiang Gao	·
Inventors/signature	Date (0/2/0
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	2
Hanspeter Gerber	1012101
Inventor's signature	Date
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Citizenship CH	
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Mary E. Gerritsen	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature Saldard	Date / OCT 2001
Residence 110 Congo Street, San Francisco, CA 94131	1 001 2001
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Paul J. Godowski	
Inventor's signature	/ 0 / 1 / D /
Residence 25 Orange Court, Hillsborough, CA 94010	,
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date \(\begin{align*} \lambda \eqric \lambda \eqri
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence	10-10-01
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Full name of fifteenth joint inventor, if any	
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

Mary A. Napier	
Inventor's signature	Date .
Residence 1015 Hayne Road, Hillsborough, CA 94010	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
James Pan	
Inventor's signature	Date OMBO
Residence 2705 Coronet Boulevard, Belmont, CA 94002	,
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US	
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Full name of sixteenth joint inventor, if any

Full name of twentieth joint inventor, if any Timothy A. Stewart Date Inventor's signature 10.02.01 Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Inventor's signature Date 10.2-2001 Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenthy-third joint inventor, if any P. Mickey Williams Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any	
William I. Wood	
Inventor's signafure Away	Date 10 3 0
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor, if any	
Zemin Zhang	
Inventor's signature	Date 4/28/نا
Residence 876 Taurus Drive, Foster City, CA 94404	
Citizenship CN- U <	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

1.	60/056974	Filed 8/26/97		
2.	60/059115	Filed 9/17/97		
3.	60/059263	Filed 9/18/97		
4.	60/059588	Filed 9/17/97		
5.	60/062285	Filed 10/17/97		
6.	60/062816	Filed 10/24/97		
7.	60/063082	Filed 10/31/97		
8.	60/063329	Filed 10/27/97		
9.	60/063733	Filed 10/29/97		
10.	60/066364	Filed 11/21/97	، حي سديد	_
11.	60/066840	Filed 11/25/97		
12.	60/069694	Filed 12/16/97		
13.	60/074086	Filed 2/9/98		
14.	60/074092	Filed 2/9/98		
15.	60/079294	Filed 3/25/98		
16.	60/081049	Filed 4/8/98		
17.	60/095998	Filed 8/10/98		
18.	60/097000	Filed 8/18/98		
19.	60/099601	Filed 9/9/98		
20.	60/099803	Filed 9/10/98		
21.	60/099811	Filed 9/10/98		
22.	60/099812	Filed 9/10/98		
23.	60/100858	Filed 9/17/98		
24.	60/101922	Filed 9/24/98		
25.	60/106032	Filed 10/28/98		
26.	60/109304	Filed 11/20/98		
27.	60/125778	Filed 3/23/99		
28.	60/139695	Filed 6/15/99		
29.	60/145070	Filed 7/20/99		

Filed 7/26/99

Filed 8/17/99

Filed 12/7/99

30.

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60/145698

60/149396

60/169495

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

US APPLICATIONS

1.	08/918874	Filed 8/26/97, now abandoned
2.	08/933821	Filed 9/19/97, now U.S. Patent No. 5,972,338 Issued 10/26/99
3.	08/960507	Filed 10/29/97, now U.S. Patent No. 6,057,435 Issued 5/2/00
4.	09/114844	Filed 7/14/98
5.	09/136801	Filed 8/19/98
6.	09/136804	Filed 8/19/98, now abandoned
7.	09/136828	Filed 8/19/98
8.	09/158342	Filed 9/21/98, now abandoned
9.	09/180997	Filed 9/10/98, now abandoned
10.	09/202088	Filed 12/8/98
11.	09/254311	Filed 3/3/99, now abandoned
12.	09/254460	Filed 3/9/99, now abandoned
13.	09/254465	Filed 3/5/99
14.	09/284663	Filed 4/15/99
15.	09/332928	Filed 6/14/99
16.	09/332929	Filed 6/14/99
17.	09/333075	Filed 6/14/99
18.	09/333077	Filed 6/14/99
19.	09/380137	Filed 8/25/99
20.	09/380138	Filed 8/25/99, now abandoned
21.	09/380139	Filed 8/25/99
22.	09/403296	Filed 10/18/99, now abandoned
23.	09/403297	Filed 10/18/99, now abandoned
24.	09/423741	Filed 11/10/99, now abandoned
25.	09/423844	Filed 11/12/99, now abandoned
26.	09/522342	Filed 3/9/00
27.	09/548815	Filed 4/13/00
28.	09/664610	Filed 9/18/00, now abandoned
29.	09/665350	Filed 9/18/00
30.	09/709238	Filed 11/8/00
31.	09/767609	Filed 1/22/01
32.	09/802706	Filed 3/9/01
33.	09/808689	Filed 3/14/01
34.	09/866028	Filed 5/25/01
35.	09/870574	Filed 5/30/01

PCT APPLICATIONS

09/872035

09/886342

36.

37.

1.	PCT/US98/14552	Filed 7/14/98

2. PCT/US98/18824 Filed 9/10/98, now abandoned

Filed 6/1/01

Filed 6/19/01

3. PCT/US98/19093 Filed 9/14/98

		,
4.	PCT/US98/19330	Filed 9/16/98
5.	PCT/US98/19437	Filed 9/17/98, now abandoned
6.	PCT/US98/24855	Filed 11/20/98
7.	PCT/US98/25108	Filed 12/1/98
8.	PCT/US98/25190	Filed 11/25/98
9.	PCT/US99/05028	Filed 3/8/99
10.	PCT/US99/12252	Filed 6/2/99
11.	PCT/US99/20111	Filed 9/1/99
12.	PCT/US99/20594	Filed 9/8/99
13.	PCT/US99/21090	Filed 9/15/99
14.	PCT/US99/21547	Filed 9/15/99
15.	PCT/US99/28301	Filed 12/1/99
16.	PCT/US99/28313	Filed 11/30/99
17.	PCT/US99/28565	Filed 12/2/99
18.	PCT/US99/30999	Filed 12/20/99
19.	PCT/US00/00219	Filed 1/5700
20.	PCT/US00/04341	Filed 2/18/00
21.	PCT/US00/04342	Filed 2/18/00
22.	PCT/US00/04414	Filed 2/22/00
23.	PCT/US00/05601	Filed 3/1/00
24.	PCT/US00/05841	Filed 3/2/00
25.	PCT/US00/06471	Filed 3/9/00
26.	PCT/US00/07377	Filed 3/20/00
27.	PCT/US00/08439	Filed 3/30/00
28.	PCT/US00/13358	Filed 5/15/00
29.	PCT/US00/13705	Filed 5/17/00
30.	PCT/US00/14042	Filed 5/22/00
31.	PCT/US00/14941	Filed 5/30/00
32.	PCT/US00/15264	Filed 6/2/00
33.	PCT/US00/22031	Filed 8/11/00
34.	PCT/US00/23328	Filed 8/24/00
35.	PCT/US00/23522	Filed 8/23/00
36.	PCT/US00/32678	Filed 12/1/00
37.	PCT/US01/06520	Filed 2/28/01

Filed 5/30/01

Filed 6/1/01

Filed 6/20/01

Filed 6/29/01

Filed 7/9/01

38.

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PCT/US01/17443

PCT/US01/17800

PCT/US01/19692

PCT/US01/21066

PCT/US01/21735

Docket No. P3130R1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Prior Foreign Application(s):			Priority Claime	laimed
			Yes No	
Number	Country	Day/Month/Year Filed		_

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature (I) M/// .	Date 10/22/6
Residence 1971 14006 Indian Run Drive, Darnestown, MD 20878	1 7-
Citizenship GB	•
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David A. Botstein	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	·
Inventor's signature	Date
Residence 2090 Pacific Avenue, San Francisco, CA 94109	· · · · · · · · · · · · · · · · · · ·
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
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Full name of fourth joint inventor, if any

Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Hanspeter Gerber Inventor's signature Date Residence 1121 Tennessee Street, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Audrey Goddard** Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address

1 DNA Way

South San Francisco, CA 94080

Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Layfayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Jennie P. Mather Inventor's signature Date Residence 269 La Prenda Drive, Millbrae, CA 94030 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy Inventor's signature Residence 2960 Webster Street, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

Timothy A. Stewart		
Inventor's signature	Date	
Residence 465 Douglass Street, San Francisco, CA 94114		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-first joint inventor, if any		
Daniel Tumas		
Inventor's signature	 Date	
449,000,000		
Residence 3 Rae Avenue, Orinda, CA 94563		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
Colin K. Watanabe		
Inventor's signature	 Date	
Residence 128 Corliss Drive, Moraga, CA 94556	 	
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenthy-third joint inventor, if any		
P. Mickey Williams		
Inventor's signature	Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94010	 	
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor, if any Zemin Zhang Date Inventor's signature · mangar and Residence 876 Taurus Drive, Foster City, CA 94404 Citizenship CN Post Office Address

1 DNA Way

South San Francisco, CA 94080

Docket No. P3130R1C1

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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed
			<u>Yes No</u>
Number	Country	Day/Month/Year Filed	

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications) Application Ser. No. Filing Date

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09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Page 2

Send correspondence to:

Attn: Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

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Full name of sole or first inventor	
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Full name of fourth joint inventor, if any Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Inventor's signature Date Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address

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Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
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Full name of eleventh joint inventor, if any	2
Audrey Goddard	
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Full name of eighth joint inventor, if any

Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Layfayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Jennie P. Mather Inventor's signature Date Residence 269 La Prenda Drive, Millbrae, CA 94030

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Full name of sixteenth joint inventor, if any

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Colin K. Watanabe	
Inventor's signature	Date
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Full name of twenthy-third joint inventor, if any	
P. Mickey Williams	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any

Page 8

Date	
nganggan dan samuran s	
Date	
	Date

Docket No. P3130R1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Prior Foreign Application(s):		Priority Claimed Yes No	
Number	Country	Day/Month/Year Filed	

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Date
Date
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Full name of eighth joint inventor, if any

Full name of twelfth joint inventor, if any	
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Full name of sixteenth joint inventor, if any

Full name of twentieth joint inventor, if any		
Timothy A. Stewart		
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Citizenship . US		
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;

Docket No. P3130R1C1

Priority Claimed

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Application Ser.	No.	Filing Date		
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Full name of eighth joint inventor, if any

Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Layfayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Jennie P. Mather Inventor's signature Date Residence 269 La Prenda Drive, Millbrae, CA 94030 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor, if any	1
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Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Date . ***** Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Inventor's signature Date Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenthy-third joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Docket No. P3130R1C1

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Full name of fourth joint inventor, if any Luc Desnoyers

Inventor's signature	Date
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Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street, San Francisco, CA 94107 Citizenship СН Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA

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Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Layfayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Jennie P. Mather Date Inventor's signature Residence 269 La Prenda Drive, Millbrae, CA 94030 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship. US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature 10/24/01 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

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Full name of twenty-fifth joint inventor, if any		
Zemin Zhang		
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en Tallet i state og st		Andrew Str.
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Docket No. P3130R1C1

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

connected therewith.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Ye	ar Filed
I hereby claim the	benefit under Title 35, I	United States Code, §119	(e) of any United States provisional applications(s) listed below
Please see at	tached Appendix	A (Listing 32 U.S.	Provisional Patent Applications)
Application Ser. I		Filing Date	
as the subject ma provided by the fir defined in Title 37 national or PCT i	atter of each of the clair rst paragraph of Title 3 7, Code of Federal Re international filing date	ms of this application is no 15, United States Code, §7 gulations, §1.56 which of e of this application:	O of any United States applications(s) listed below and, insofar it disclosed in the prior United States application in the manner 12, I acknowledge the duty to disclose material information as courred between the filing date of the prior application and the Patent Applications and 42 PCT Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned
POWER OF ATT Patent Office Issu	ORNEY: As a named led Customer Number	I inventor, I hereby appoi to prosecute this applicati	nt all Attorney(s) and/or Agent(s) associated with the following on and transact all business in the Patent and Trademark Office

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

09157
PATENT TRADEMARK OFFICE

Send correspondence to:

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Layfayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Jennie P. Mather Date Inventor's signature Residence 269 La Prenda Drive, Millbrae, CA 94030 Citizenship US Post Office Address 1 DNA Way

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